

WHAT IS CLAIMED IS:

1. A radial type piston motor with a speed reducer,
wherein said speed reducer includes planetary gear
5 trains of a plurality of stages;
wherein a hollow final shaft is integrally constructed in
a motor case of said motor;
wherein at least a planetary gear train of one stage of
said planetary gear trains is placed in a hollow of said final
10 shaft; and
wherein at least a final stage planetary gear train of said
plurality of planetary gear trains is placed outside said final
shaft.
- 15 2. The radial type piston motor with the speed reducer
according to Claim 1,
wherein a carrier in said final stage planetary gear train
is fixed to said final shaft.
- 20 3. The radial type piston motor with the speed reducer
according to Claim 2,
wherein an inner circumference surface of the hollow of
said final shaft is formed as an internal gear of the planetary
gear train placed in the hollow of said final shaft.

4. The radial type piston motor with the speed reducer according to Claim 3,

wherein an inner circumference surface of a traveling drive sprocket of traveling equipment, which is rotatably

5 supported at said final shaft, is formed as an internal gear in said final stage planetary gear train.

5. The radial type piston motor with the speed reducer according to Claim 1,

10 wherein an inner circumference surface of the hollow of said final shaft is formed as an internal gear of the planetary gear train placed in the hollow of said final shaft.

6. The radial type piston motor with the speed reducer according to Claim 5,

15 wherein an inner circumference surface of a traveling drive sprocket of traveling equipment, which is rotatably supported at said final shaft, is formed as an internal gear in said final stage planetary gear train.

20

7. The radial type piston motor with the speed reducer according to Claim 1,

wherein an inner circumference surface of a traveling drive sprocket of traveling equipment, which is rotatably

25 supported at said final shaft, is formed as an internal gear in

said final stage planetary gear train.

8. The radial type piston motor with the speed reducer according to Claim 2,

5 wherein an inner circumference surface of a traveling drive sprocket of traveling equipment, which is rotatably supported at said final shaft, is formed as an internal gear in said final stage planetary gear train.